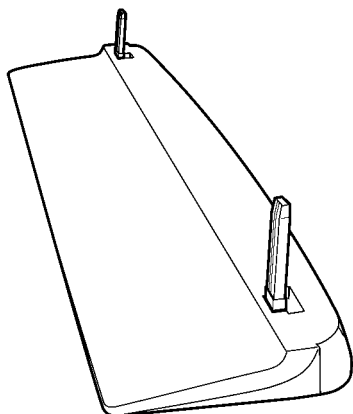


Service Manual

Pedestal for Plasma TV TY-ST65R2-WG



WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE


There are special components used in this equipment which are important for safety. These parts are marked by  in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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1 Safety Precautions

WARNING

Do not install in a location that cannot support the entire load.

If the pedestal is not installed correctly, the plasma TV may fall over and become damaged, and personal injury may result.

Do not disassemble or modify the pedestal.

Otherwise the unit may fall over and become damaged, and personal injury may result.

CAUTION

Do not use any the plasma TV other than those given in the catalogue.

If this is not done, the unit may fall over and become damaged, and personal injury may result.

Do not climb up onto the pedestal or use it as a step.

(Young children should be made particularly aware of this caution.)

If the unit falls over or becomes damaged through misuse, injury may result.

Do not use the pedestal if it becomes warped or physically damaged.

If you use the pedestal whilst it is physically damaged, personal injury may result.

Set up on a stable, level surface.

If this is not done, the unit may fall over and become damaged, and personal injury may result.

Keep the unit away from direct sunlight and heating equipment.

Failure to do so may result in warping, deformation, or degradation of materials, and a loss of strength that may cause the equipment to fall over or break and cause injury

During setting-up, make sure that all screws are securely tightened.

If sufficient care is not taken to ensure screws are properly tightened during assembly, the pedestal will not be strong enough to support the plasma TV, and it might fall over and become damaged, and personal injury may result.

Use the accessory parts for fall-prevention to secure the plasma TV.

If the unit is knocked or children climb onto the pedestal with the plasma TV installed, the plasma TV may fall over and personal injury may result.

When installing or removing the plasma TV and pedestal, ensure that the work is done by at least three persons.

If more than three people are not present, the plasma TV may be dropped, and personal injury may result.

Leave a space of at least 10 cm ($3^{15/16}$ inches) at the top, left and right, and at least 6 cm ($2^{3/8}$ inches) at the bottom, and at least 7 cm ($2^{49/64}$ inches) at the rear

Do not cover the air inlet holes at the bottom or rear of the plasma TV, or air outlet holes at the top, or a fire may result.



CAUTION

This pedestal intended for use only with Panasonic Plasma TV Models. See apparatus instructions. Use with other models is capable of resulting in instability causing possible injury.

Models

TY-ST65R2-WK: TH-65PZ750U, TH-65PZ700 Series, TH-65PY700 Series.

Notes on handling

1) If the unit is placed in direct sunlight or next to a stove, the light and heat may cause discoloration or deformation.

2) Cleaning

Wipe the surfaces with a soft, dry cloth. If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of neutral detergent has been added, and then wipe with a dry cloth.

Do not use products such as solvents, thinner or household wax for cleaning, as they can damage the surface coating.

(If using a chemically-treated cloth, follow the instructions supplied with the cloth.)

3) Do not attach sticky tape or labels, as they can make the surface of the pedestal dirty.

Points to note during installation

- Insert the mains plug for the plasma TV into a mains socket which is close and easily accessible.
- Provide adequate ventilation so that the temperature around the plasma TV does not rise above 40°C (104 °F).
If there is insufficient movement of the air inside the display, heat may build up inside the plasma TV and fire may result.

2 Specifications

Dimensions (W × D × H)	
main body	48 ⁵ / ₁₆ " (1227 mm) × 16 ¹ / ₂ " (419 mm) × 32 ³ / ₄ " (832 mm)
with packing	53 ⁵⁷ / ₆₄ " (1369 mm) × 21 ²⁹ / ₆₄ " (545 mm) × 8 ²¹ / ₃₂ " (220 mm)
Mass (weight)	
main body	37.5lb (17 kg)
with packing	48.5lb (22 kg)

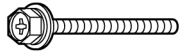


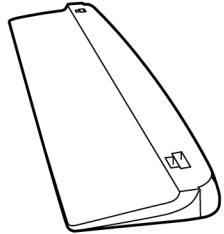
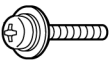
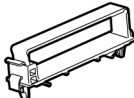

Note : Design and Specifications are subject to change without notice. Weight and Dimensions shown are approximate.

3 Disassembly and Assembly Instructions

Please assemble and install the pedestal according to the following procedures.

3.1. Assembling the pedestal / Setting-up

Accessories for pedestal assembly

(A) Stand pin fixing screws M8 60 (2) 	(D) Stand pins (2) 	(F) Stand poles (2) 	(G) Stand base (1) 
(B) Stand pole fixing screws (2) Stand pole TV fixing screws (4)  M8 30	(E) Clampers (2) 		
(C) Stand pin TV fixing screws M6 15 (4) 			

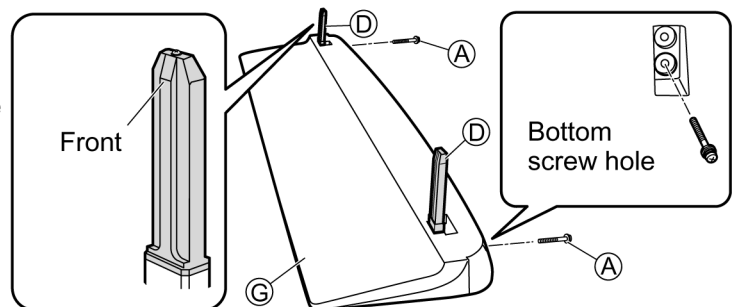
Assembling the pedestal

1 Place the stand base so that it is flat.

To prevent damage to the stand base, place it on a flat floor or on a stand.

2 Attach and secure the stand pins.

- (1) Insert the two stand pins (D) into the top of the stand base (G).
The stand pins (D) have a front and back.
- (2) Firmly secure the stand pin fixing screws (A) into bottom screw hole of the stand base (G).

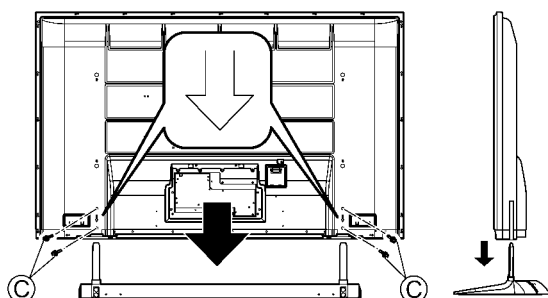


Setting-up

For setting up the pedestal, refer to the operating instructions of plasma TV.

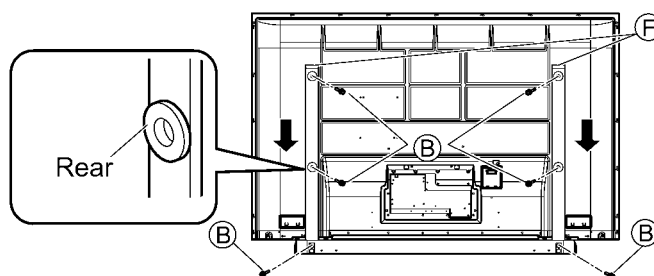
1 Attach the plasma TV to the pedestal.

- (1) Arrow marks are displayed on the back cover at the locations shown below.
Align the stand pins (D) with these arrows, and install the plasma TV.
- (2) Use the four stand pin TV fixing screws (C) to secure the stand pins (D) and plasma TV.



2 Attach the stand poles.

- (1) Insert the two stand poles (F) into the stand base (G) from the rear of the plasma TV, and then use the stand pole fixing screws (B) to secure the stand poles (F).
The stand poles (F) have a front and back.
- (2) Use the four stand pole TV fixing screws (B) to secure the stand poles (F) and plasma TV.



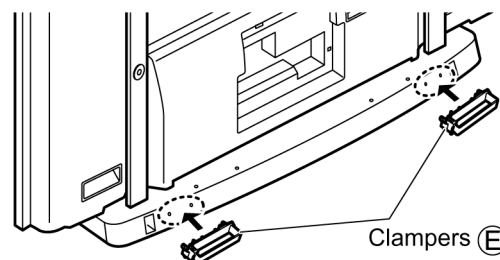
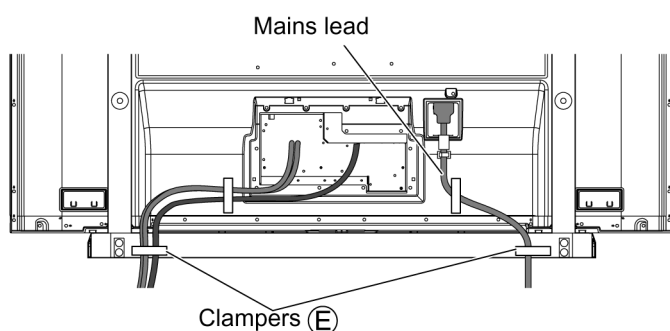
3.2. Cable binding instructions

1 Attach the clampers to the pedestal.

Attach the stand clampers (E) (right and left).

2 Connect the cable and mains lead.

3 Use the clampers to bind the cable and mains lead.



<p>How to fix:</p> <p>How to release:</p>	<p>How to fix:</p> <p>How to release:</p> <p>Push both side hooks and pull out</p>
<p>How to fix:</p> <p>Fix by pushing until a clicking sound is heard.</p>	<p>How to release:</p> <p>Pull up while drawing the knob.</p>

* For cable connection, refer to the operating instructions of plasma TV.

3.3. Stopping the plasma TV from falling over

Accessories for pedestal security

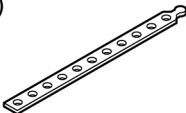

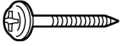
The plasma TV could fall over during an earthquake, etc.

We recommend that measures are taken to prevent the plasma TV from falling over in such an event.

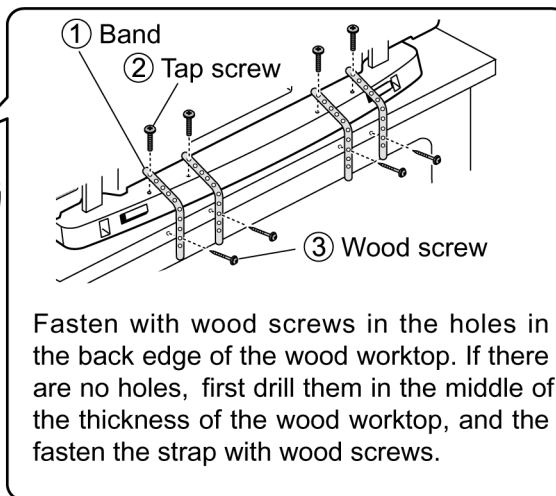
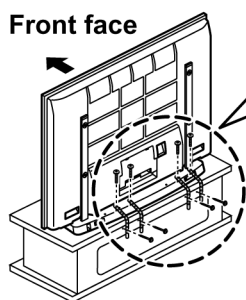
* The information in this section is designed to reduce the risk of injuries caused by the plasma TV falling over during an earthquake, etc.

However, no measure can guarantee protection against all earthquakes.

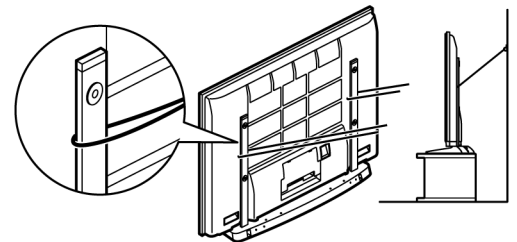
* The precautions in this section are recommendations for providing more secure installation of your plasma TV if you live in an earthquake prone area.

① Bands (4) 	② Tap screws (4)  Nominal diameter 4 mm x 20	③ Wood screws (4) 
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Securing to a base.



Securing to a wall.



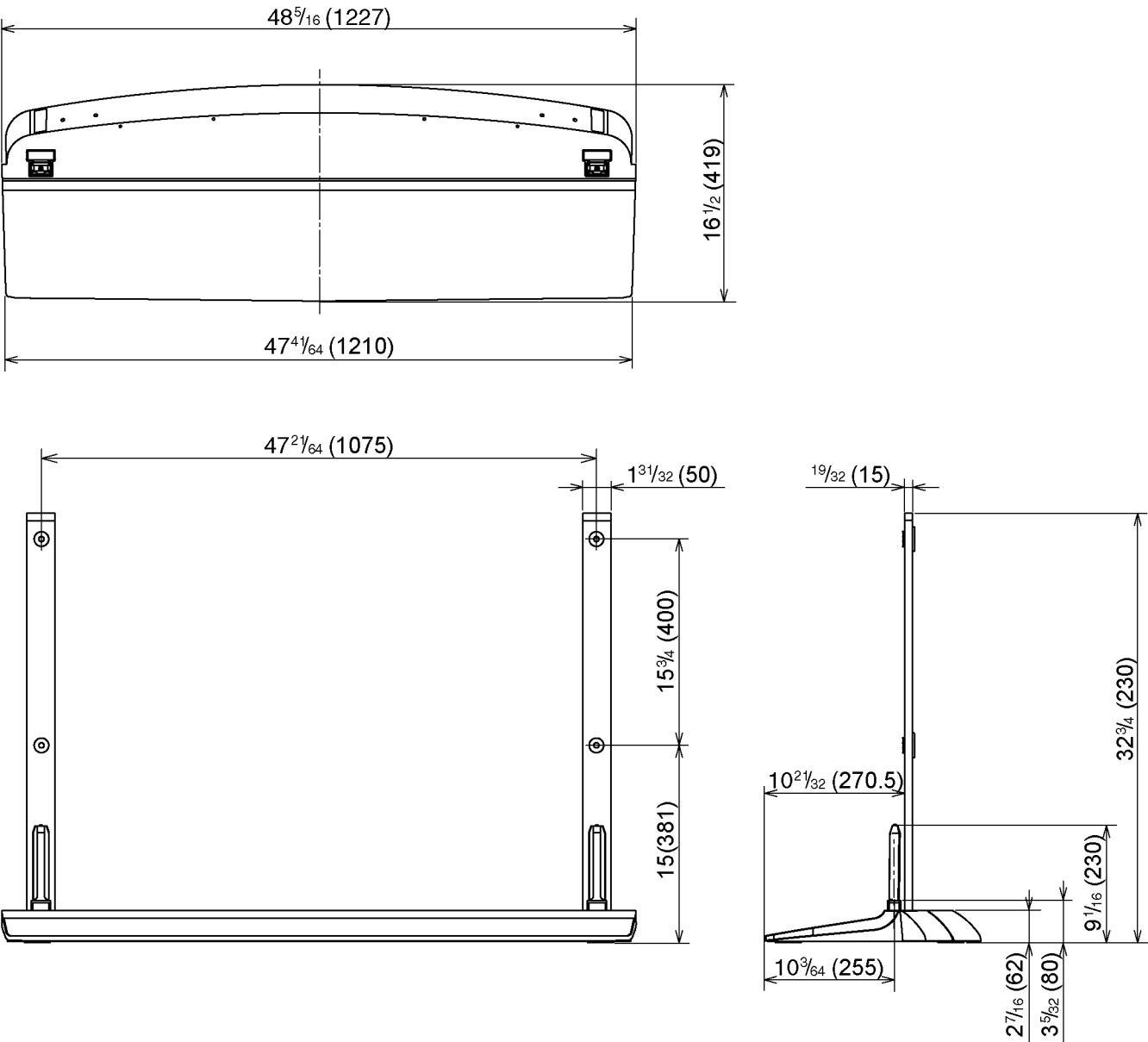
Notes:

Securely attach to a wall, pillar or similarly solid structural feature using separately obtained products such as cords or chains of adequate strength. Secure in the wall at two locations each on the left and right.

The picture shown is illustrative purposely only and may differ slightly from the actual product.

4 Dimensions

TY-ST65R2-WG




[Unit : inches (mm)]

5 Exploded View and Replacement Parts List

Please click the radio button for “Diagrams II / Parts List” on the menu bar.

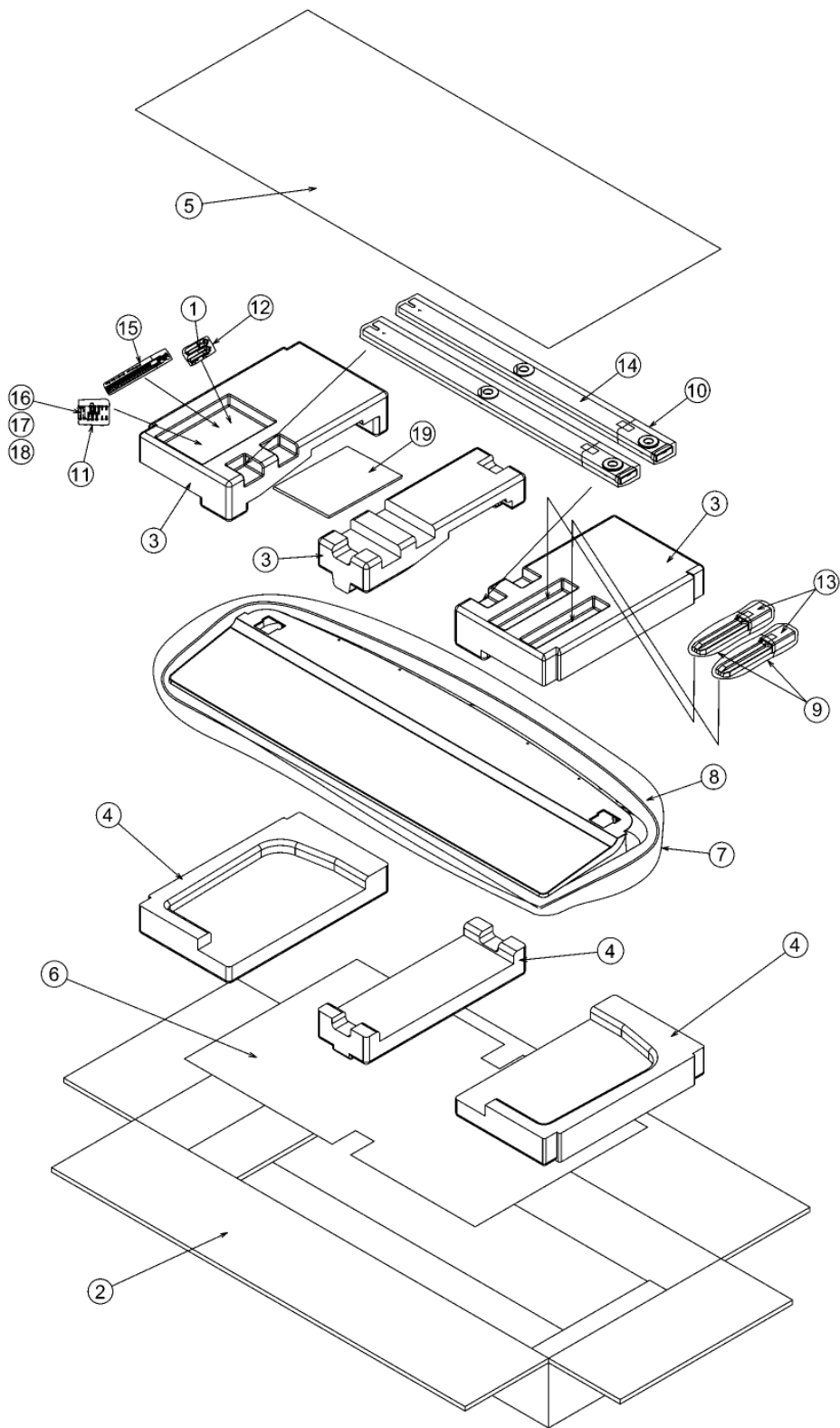
Model No. : TY-ST65R2-WG Important Safety Notice

Note: Important Safety Notice

Components identified by  mark have special characteristics important for safety.

When replacing any of these components, use only manufacturer's specified parts.

Model No. : TY-ST65R2-WG Exploded View



Model No. : TY-ST65R2-WG Parts List

Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
	1	TMME258	CABLE CLAMPER	2	
	2	TPCC33801	CARTON BOX	1	
	3	TPDA1722	CUSHION TOP	1	
	4	TPDA1723	CUSHION BOTTOM	1	
	5	TPDF2005	TOP PAD	1	
	6	TPDF2073	BOTTOM PAD	1	
	7	TPEH284	PROTECTION SHEET	1	
	8	TPEH285	PROTECTION SHEET	1	
	9	TQEF069	POLY BAG (STAND PIN)	2	
	10	TQEF070	POLY BAG (STAND POLE)	1	
	11	TQEF071	POLY BAG (SCREW)	1	
	12	TQEF072	POLY BAG (CABLE)	1	
	13	TXFBL02KFTJ	STAND PIN ASSY	2	
	14	TXFBL03KFTJ	STAND POLE ASSY	1	
	15	TXFKK010ZMSW	FALL PREVENTION PARTS	1	
	16	XYN6+F15FJK	SCREW (PIN-POLE)	4	
	17	XYN8+F30FJK	SCREW (STAND-TV)	6	
	18	XYN8+F60FJK	SCREW (STAND PIN)	2	
	19	TQZH937	INSTRUCTION BOOK	1	